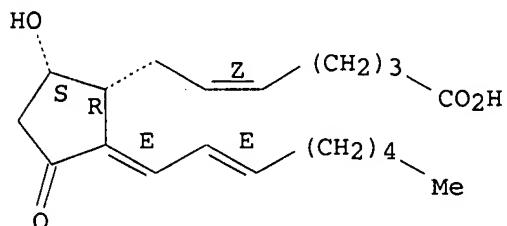


Bix's note

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
RN 85235-11-6 REGISTRY
ED Entered STN: 16 Nov 1984
CN Prosta-5,12,14-trien-1-oic acid, 9-hydroxy-11-oxo-, (5Z,9 α ,12E,14E)-
(CA INDEX NAME)
FS STEREOSEARCH
MF C20 H30 O4
LC STN Files: BEILSTEIN*, CA, CAPLUS, CHEMCATS, CSCHEM, TOXCENTER, USPAT2,
USPATFULL
(*File contains numerically searchable property data)

Absolute stereochemistry.
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

22 REFERENCES IN FILE CA (1907 TO DATE)
22 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> FILE CAPLUS	SINCE FILE ENTRY	TOTAL SESSION
COST IN U.S. DOLLARS		
FULL ESTIMATED COST	7.35	7.56

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FILE LAST UPDATED: 26 Oct 2007 (20071026/ED)

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=> FIL REGISTRY

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
----------------------	------------	-------

FULL ESTIMATED COST	ENTRY 0.47	SESSION 8.03
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=> SET TERMSET E#

SET COMMAND COMPLETED

=> DEL SEL Y

=> SEL L2 1 RN

E1 THROUGH E1 ASSIGNED

=> S E1/RN

L3 1 85235-11-6/RN

=> SET TERMSET LOGIN

SET COMMAND COMPLETED

=> FIL CAPLUS

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.53	8.56

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FILE LAST UPDATED: 26 Oct 2007 (20071026/ED)

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=> S L3

L4 22 L3

=> D L4 AND PRECURSOR
'AND' IS NOT A VALID FORMAT FOR FILE 'CAPLUS'
'PRECURSOR' IS NOT A VALID FORMAT FOR FILE 'CAPLUS'

The following are valid formats:

ABS ----- GI and AB
ALL ----- BIB, AB, IND, RE
APPS ----- AI, PRAI
BIB ----- AN, plus Bibliographic Data and PI table (default)
CAN ----- List of CA abstract numbers without answer numbers
CBIB ----- AN, plus Compressed Bibliographic Data
CLASS ----- IPC, NCL, ECLA, FTERM
DALL ----- ALL, delimited (end of each field identified)
DMAX ----- MAX, delimited for post-processing
FAM ----- AN, PI and PRAI in table, plus Patent Family data
FBIB ----- AN, BIB, plus Patent FAM
IND ----- Indexing data
IPC ----- International Patent Classifications
MAX ----- ALL, plus Patent FAM, RE
PATTS ----- PI, SO
SAM ----- CC, SX, TI, ST, IT
SCAN ----- CC, SX, TI, ST, IT (random display, no answer numbers;
SCAN must be entered on the same line as the DISPLAY,
e.g., D SCAN or DISPLAY SCAN)
STD ----- BIB, CLASS

IABS ----- ABS, indented with text labels
IALL ----- ALL, indented with text labels
IBIB ----- BIB, indented with text labels
IMAX ----- MAX, indented with text labels
ISTD ----- STD, indented with text labels

OBIB ----- AN, plus Bibliographic Data (original)
OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations
SIBIB ----- IBIB, no citations

HIT ----- Fields containing hit terms
HITIND ----- IC, ICA, ICI, NCL, CC and index field (ST and IT)
containing hit terms
HITRN ----- HIT RN and its text modification
HITSTR ----- HIT RN, its text modification, its CA index name, and
its structure diagram
HITSEQ ----- HIT RN, its text modification, its CA index name, its
structure diagram, plus NTE and SEQ fields

FHITSTR ----- First HIT RN, its text modification, its CA index name, and its structure diagram
FHITSEQ ----- First HIT RN, its text modification, its CA index name, its structure diagram, plus NTE and SEQ fields
KWIC ----- Hit term plus 20 words on either side
OCC ----- Number of occurrence of hit term and field in which it occurs

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ENTER DISPLAY FORMAT (BIB):BIB

L4 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2007:821119 CAPLUS
DN 147:363383
TI TLR-4 and Sustained Calcium Agonists Synergistically Produce Eicosanoids Independent of Protein Synthesis in RAW264.7 Cells
AU Buczynski, Matthew W.; Stephens, Daren L.; Bowers-Gentry, Rebecca C.; Grkovich, Andrej; Deems, Raymond A.; Dennis, Edward A.
CS Department of Chemistry and Biochemistry and Department of Pharmacology and School of Medicine, University of California, San Diego, La Jolla, CA, 92093, USA
SO Journal of Biological Chemistry (2007), 282(31), 22834-22847
CODEN: JBCHA3; ISSN: 0021-9258
PB American Society for Biochemistry and Molecular Biology
DT Journal
LA English
RE.CNT 55 THERE ARE 55 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> S L4 AND PRECURSOR
267554 PRECURSOR
126407 PRECURSORS
353230 PRECURSOR
(PRECURSOR OR PRECURSORS)

L5 1 L4 AND PRECURSOR

=> D L5

L5 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2002:262072 CAPLUS
DN 136:368419
TI 15-Deoxy-Δ12,14-prostaglandins D2 and J2 are potent activators of human eosinophils
AU Monneret, Guillaume; Li, Hongping; Vasilescu, Julian; Rokach, Joshua; Powell, William S.
CS Meakins-Christie Laboratories, Department of Medicine, McGill University, Montreal, QC, H2X 2P2, Can.
SO Journal of Immunology (2002), 168(7), 3563-3569
CODEN: JOIMA3; ISSN: 0022-1767
PB American Association of Immunologists
DT Journal
LA English
RE.CNT 49 THERE ARE 49 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> FIL REGISTRY

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	6.25	14.81

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=> SET TERMSET E#

SET COMMAND COMPLETED

=> DEL SEL Y

=> SEL L2 1 RN

E1 THROUGH E1 ASSIGNED

=> S E1/RN

L6 1 85235-11-6/RN

=> SET TERMSET LOGIN

SET COMMAND COMPLETED

=> FIL USPATFULL

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.53	15.34

FILE 'USPATFULL' ENTERED AT 22:35:02 ON 28 OCT 2007
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FILE COVERS 1971 TO PATENT PUBLICATION DATE: 25 Oct 2007 (20071025/PD)
FILE LAST UPDATED: 25 Oct 2007 (20071025/ED)
HIGHEST GRANTED PATENT NUMBER: US7287284
HIGHEST APPLICATION PUBLICATION NUMBER: US2007250975

CA INDEXING IS CURRENT THROUGH 25 Oct 2007 (20071025/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 25 Oct 2007 (20071025/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2007
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2007

=> S L6

L7 4 L6

=> D L7

L7 ANSWER 1 OF 4 USPATFULL on STN
AN 2006:34823 USPATFULL
TI Method of inhibiting angiogenesis
IN Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Xin, Xiaohua, San Francisco, CA, UNITED STATES
PI US 2006030597 A1 20060209
AI US 2005-85982 A1 20050322 (11)
RLI Continuation of Ser. No. US 2001-865859, filed on 25 May 2001, ABANDONED
Continuation of Ser. No. US 1999-443010, filed on 17 Nov 1999, ABANDONED
PRAI US 1999-116530P 19990120 (60)
US 1998-109328P 19981120 (60)
DT Utility
FS APPLICATION
LN.CNT 2119
INCL INCLM: 514/340.000
INCLS: 546/282.700; 514/369.000
NCL NCLM: 514/340.000
NCLS: 514/369.000; 546/282.700
IC IPCI A61K0031-4439 [I,A]; A61K0031-4427 [I,C*]; A61K0031-426 [I,A]
IPCR A61K0031-4427 [I,C]; A61K0031-4439 [I,A]; A61K0031-426 [I,C];
A61K0031-426 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> S L7 AND PRECURSOR
164104 PRECURSOR
108817 PRECURSORS
208609 PRECURSOR
(PRECURSOR OR PRECURSORS)

L8 2 L7 AND PRECURSOR

=> S L7 AND J2
14208 J2
L9 0 L7 AND J2

=> S L7 AND J
892042 J
L10 4 L7 AND J

=> D L7 2-4

L7 ANSWER 2 OF 4 USPATFULL on STN
AN 2003:291195 USPATFULL
TI Methods and compositions for preventing and treating prostate disorders
IN Neal, Gary W., 4701 Guinn Rd., Knoxville, TN, United States 37931
PI US 6642274 B1 20031104
AI US 2000-658180 20000908 (9)
PRAI US 1999-152903P 19990909 (60)
DT Utility
FS GRANTED
LN.CNT 1680
INCL INCLM: 514/573.000

NCL INCLS: 560/121.000; 562/503.000
NCLM: 514/573.000
NCLS: 560/121.000; 562/503.000
IC [7]
ICM A01N037-08
ICS C07C177-00
IPCI A01N0037-08 [ICM, 7]; C07C0177-00 [ICS, 7]
IPCR A61K0031-557 [I,C*]; A61K0031-557 [I,A]; A61K0031-5575 [I,A];
A61K0038-21 [I,C*]; A61K0038-21 [I,A]

EXF 514/573

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 3 OF 4 USPATFULL on STN

AN 2002:37501 USPATFULL

TI Methods for the identification of compounds useful for the treatment of disease states medicated by prostaglandin D2

IN Li, Baiyong, Clinton, CT, UNITED STATES
Neote, Kuldeep S., East Lyme, CT, UNITED STATES
Gladue, Ronald P., Stonington, CT, UNITED STATES
Cheng, John, Waterford, CT, UNITED STATES
Bauer, Paul H., Arlington, MA, UNITED STATES
Zhang, Jiansu, Roslyn, NY, UNITED STATES

PI US 2002022218 A1 20020221

US 6878522 B2 20050412

AT US 2001-833126 A1 20010411 (9)

PRAI US 2000-257393P 20001222 (60)

US 2000-216796P 20000707 (60)

DT Utility

FS APPLICATION

LN.CNT 2042

INCL INCLM: 435/004.000

INCLS: 435/006.000

NCL NCLM: 435/007.100; 435/004.000

NCLS: 435/007.200; 554/117.000; 435/006.000

IC [7]

ICM C12Q001-00

ICS C12Q001-68

IPCI C12Q0001-00 [ICM, 7]; C12Q0001-68 [ICS, 7]

IPCI-2 G01N0033-53 [ICM, 7]; G01N0033-567 [ICS, 7]; C07C0059-147 [ICS, 7];

C07C0059-185 [ICS, 7]; C07C0059-00 [ICS, 7,C*]

IPCR G01N0033-566 [I,C*]; G01N0033-566 [I,A]; G01N0033-88 [I,C*];

G01N0033-88 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 4 OF 4 USPATFULL on STN

AN 2001:194440 USPATFULL

TI Method of inhibiting angiogenesis

IN Gerritsen, Mary E., San Mateo, CA, United States
Xin, Xiaohua E., San Francisco, CA, United States

PA Genentech, Inc. (U.S. corporation)

PI US 2001036955 A1 20011101

AI US 2001-865859 A1 20010525 (9)

RLI Continuation of Ser. No. US 1999-443010, filed on 17 Nov 1999, ABANDONED

PRAI US 1999-116530P 19990120 (60)

US 1998-109328P 19981120 (60)

DT Utility

FS APPLICATION

LN.CNT 2090

INCL INCLM: 514/369.000

NCL NCLM: 514/369.000

IC [7]

ICM A61K031-426

IPCI A61K0031-426 [ICM, 7]

IPCR A61K0031-00 [I,C*]; A61K0031-00 [I,A]; A61K0045-00 [I,C*];

A61K0045-06 [I,A]; C12Q0001-37 [I,C*]; C12Q0001-37 [I,A];
G01N0033-50 [I,C*]; G01N0033-50 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.